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REFRACTORY COATINGS BIBLIOGRAPHY

by

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INTRODUCTION

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This document constitutes a bibliography of reports on the general subject of refractory inorganic materials and, particularly, coating materials for use at temperatures over about 2500° F. Subjects which are related to high temperature refractory inorganics have also been referenced. The purpose of this document is to assist the research, development and application engineering effort in this technical area. Though persons using this report are cautioned that many reports may be unavailable, they should be aware of those organizations and authors who are their compatriots. Through these reports and subsequent personal contacts, the worker in this area should be better able to contribute and advance the state-of-the-art without duplication of work.

This compilation of reports was initiated as a result of the First High-Temperature Inorganic Refractory Coatings Working Group Meeting held at the University of Dayton, Dayton, Ohio, on 28-29 October 1958. The bibliography has been maintained by the senior compiler, Daniel W. Gates, because of the wide interest in the subject of refractory inorganic materials: about 400 documents on the subject have been written since the first Working Group meeting in 1958.

The compilers of this report appreciate the assistance of many people who were associated with this literature search, particularly those who have attended and supported subsequent meetings of the Refractory Inorganic Materials Working Group. Though this bibliography might be more useful if reports were further indexed and cross-referenced, this would be better done by persons trained in this art.

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